

	LEONID CHEMICALS PVT. LTD.				
	FINE CHEMICAL				
Department: Quality Control		Document No: LCPL/QSD/QAD/11		SOP No.: SOP/QC/11-L047	
SPECIFICATION : LITHIUM CARBONATE LR					
Issue date	16/04/2018	Review date	15/04/2023	Location	Dobaspet
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PRODUCT DETAILS

1	Molecular Formula	Li ₂ CO ₃
2	Product code	L047
3	Molecular weight	73.89
4	CAS No	554-13-2
5	Risk Statement No	22-36/38-41
6	Safety Statement No	26-37/39
7	UN No.	



PACKING DETAILS

	Product code	Pack size
1	L04709	250 g
2		
3		

PRODUCT SPECIFICATION

SL. No. TEST PARAMETERS

1	Description
2	Assay
3	Insoluble in HCl
4	Ammonium (NH ₄)
5	Chloride (Cl)
6	Nitrate NO ₃)
7	Total sulphur

LIMITS

A White powder.
Not less than 98.0%
Not more than 0.05%
Not more than 0.005%
Not more than 0.05%
Not more than 0.005%
Not more than 0.3%

SAFETY SYMBOLS



Harmful /
Irritant